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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/728,170	12/01/2000	Robert A. Luciano	732.454 SDG.CON	3874

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EXAMINER

WILLIAMS, KEVIN D

ART UNIT	PAPER NUMBER
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2854

DATE MAILED: 01/15/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/728,170

Applicant(s)

LUCIANO ET AL

Examiner

Kevin D. Williams

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 01 December 2000.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 22-69 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 22-69 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 02 April 2001 is/are: a) ☐ accepted or b) ☒ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on _____ is: a) ☐ approved b) ☐ disapproved by the Examiner.
- If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. §§ 119 and 120

- 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
- a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449) Paper No(s) _____.
- 4) ☐ Interview Summary (PTO-413) Paper No(s). _____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____.

DETAILED ACTION

Drawings

1. The drawings are objected to under 37 CFR 1.83(a). The drawings must show every feature of the invention specified in the claims. Therefore, the secure second compartment must be shown or the feature(s) canceled from the claim(s). No new matter should be entered.

A proposed drawing correction or corrected drawings are required in reply to the Office action to avoid abandonment of the application. The objection to the drawings will not be held in abeyance.

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

3. Claims 22-26, 36-38, 41-45, 47, 48, 53-57, 59, 60, and 65-69 are rejected under 35 U.S.C. 102(b) as being anticipated by Ramachandran (US 5,788,348).

With respect to claims 22-26 and 36-38, Ramachandran teaches a device comprising an electronic device having a secure first compartment 26 and a second compartment (Fig. 3 at 14), where the second compartment is secure and unsecure, the first compartment comprising a door 58, door locking mechanism (col. 5, lines 62),

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printer system 64,62 positioned in the second compartment, where the printer system is accessible from the secure first compartment, the secure first compartment and the second compartment are separated by a wall, the secure first compartment further comprising a printer locking mechanism (col. 5, lines 48-51) that engages the printer system, support frame (Fig. 3 at 14), a chassis engaged with the support frame, and glides 62 for slidably engaging the chassis with the support frame in a lateral direction.

With respect to claims 41-45, 47, 48, 53-57, 59, 60, and 65-69, Ramachandran teaches a device comprising a first compartment (Fig. 3 at 14), at least one printer 64 positioned substantially in the first compartment, the printer being serviced by at least partially removing the printer from the first compartment, the printer being adapted to print on media and present the media to a player, a second compartment 26 in close proximity to the first compartment, the second compartment having an opening, at least one door 58 that limits removal of the printer, a locking mechanism (col. 5, lines 48-51) adapted to be actuated from within the second compartment and limiting the chassis from sliding relative to the frame, the printer slidably attached to the first compartment, a chassis 64,62 and a frame (Fig. 3 at 14), the printer being attached to the chassis, the chassis slidably attached to the frame, the frame being attached to the first compartment, a glide 62 attached to the chassis and the frame, a media holder (part of 64 that supports media) in the first compartment positioned to provide media to the printer, the media holder adapted to store media for use by the printer the device being an automatic teller machine, where when the door is in a closed position the door limits access to the media holder.

Claim Rejections - 35 USC § 103

4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

5. Claims 28-34, 39, 46, 49-52, 58, and 61-64 are rejected under 35 U.S.C. 103(a) as being unpatentable over Ramachandran in view of Chadima (US 5,180,232).

Ramachandran teaches the claimed invention except for the printer assembly being removably attached to the chassis, a controller, the media holder being attached to the chassis and being positioned beneath the printer assembly, the media holder being accessed by sliding the chassis at least partially out of the frame, the printable media being fully exposed when the printer assembly is removed, a pin for engaging a slot in the chassis, the media comprising a strip, and the path being exposed when the printer is removed for the chassis.

Chadima teaches a printer assembly being removably (col. 5, lines 42-44) attached to a chassis 16, a controller (col. 12, lines 20-27), a media holder 12 being attached to the chassis and being positioned beneath the printer assembly, the media holder being accessed by sliding the chassis at least partially out of the frame, the printable media being fully exposed when the printer assembly is removed (Fig. 2), a pin 360 for engaging a slot 301a in the chassis, the media comprising a strip, and the path being exposed when the printer is removed for the chassis (Fig. 2).

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It would have been obvious to one of ordinary skill in the art at the time of the invention to modify Ramachandran to have the printer assembly, chassis, and media holder arrangement as taught by Chadima, in order to provide the convenience of being able to totally remove the printer assembly from the chassis for servicing, replacement, or other tasks.

6. Claims 27 and 40 are rejected under 35 U.S.C. 103(a) as being unpatentable over Ramachandran in view of Bemis (US 4,265,552).

Ramachandran teaches the claimed invention except for a spring biased pin that engages the chassis.

Bemis teaches a device comprising a spring biased pin 27 for locking one device relative to another.

It would have been obvious to one of ordinary skill in the art at the time of the invention to modify Ramachandran to have the spring biased pin engage the chassis, in order to utilize a reliable, fast acting, and inexpensive locking mechanism.

7. Claim 35 is rejected under 35 U.S.C. 103(a) as being unpatentable over Ramachandran in view of Small (US 5,442,567).

Ramachandran teaches the claimed invention except for the device being a gaming device.

Small teaches a printer 23 in a gaming device 1.

It would have been obvious to one of ordinary skill in the art at the time of the invention to modify Ramachandran to have the device be a gaming device, in order to conveniently provide printing capabilities in the same device as the game.

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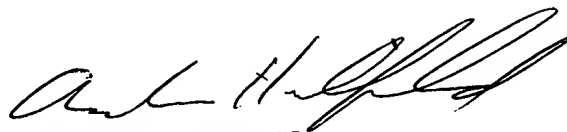
Conclusion

8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kevin D. Williams whose telephone number is (703) 305-3036. The examiner can normally be reached on Monday - Friday, 8:30am - 6:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Andrew H. Hirshfeld can be reached on (703) 305-6619. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 308-7722 for regular communications and (703) 872-9319 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0956.

KDW
January 12, 2003


ANDREW H. HIRSHFELD
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2800